

Dominion Energy Services, Inc.  
5000 Dominion Boulevard  
Glen Allen, VA 23060  
DominionEnergy.com

Written Correspondence:  
PO Box 45360  
Salt Lake City, UT 84145



October 30, 2018

EPA Region VIII  
Director, Air and Toxics Technical Enforcement Program  
Office of Enforcement, Compliance and Environmental Justice  
Mail Code 8ENF-AT  
1595 Wynkoop Street  
Denver, Colorado 80202-1129

RECEIVED

Wyoming Department of Environmental Quality  
Air Quality Division  
200 West 17<sup>th</sup> Street  
Cheyenne, Wyoming 82002

NOV 2 - 2018

Office of Enforcement, Compliance  
and Environmental Justice

**RE: NSPS Subpart OOOOa Annual Report**

To Whom It May Concern:

Wexpro Company (dba Dominion Energy Wexpro) is submitting the enclosed annual New Source Performance Standards for Natural Gas Facilities for which Construction, Modification or Reconstruction Commenced after September 18, 2015 (NSPS Subpart OOOOa) report for Well Completions and Fugitives for reporting period August 2, 2017 through August 1, 2018. The report is for the following locations:

Well Name	US Well ID	State	County
Canyon Creek Unit 79	49-037-29459	Wyoming	Sweetwater
Canyon Creek Unit 82	49-037-29457		
Canyon Creek Unit 83	49-037-29458		
Canyon Creek Unit 225	49-037-29460		
Canyon Creek Unit 226	49-037-29461		
Trail Unit 68	49-037-28661		
Canyon Creek Unit 35	49-037-25276		
Trail Unit 49	49-037-28684		
Trail Unit 53	49-037-28682		
Trail Unit 54	49-037-28681		
Trail Unit 95	49-037-28683		

Well Name	US Well ID	State	County
Trail Unit 67	49-037-28660	Wyoming	Sweetwater
Trail Unit 71	49-037-28662		
Trail Unit 104	49-037-28665		
Canyon Creek Unit 174	49-037-28704		
Canyon Creek Unit 178	49-037-28705		
Canyon Creek Unit 160	49-037-28700		
Canyon Creek Unit 77	49-037-28995		
Canyon Creek Unit 134	49-037-28996		
Canyon Creek Unit 78	49-037-28989		
Canyon Creek Unit 131	49-037-28991		
Whiskey Canyon Unit 12	49-037-28990		
Canyon Creek Unit 76	49-037-28992		
Canyon Creek Unit 64	49-037-28473		
Whiskey Canyon Unit 15	49-037-29617		
Whiskey Canyon Unit 13	49-037-29618		
Whiskey Canyon Unit 10	49-037-29619		
Whiskey Canyon Unit 9	49-037-29620		
Whiskey Canyon Unit 8	49-037-29621		
Whiskey Canyon Unit 5	49-037-29622		
Trail Unit 83	49-037-29020		
Trail Unit 155	49-037-29602		

Dominion Energy Wexpro determined that our well completion recordkeeping process did not meet all requirements per §60.5375a(b). As required by §60.5375a(b), Dominion Energy Wexpro is required to maintain a log for each well completion that must be completed on a daily basis and include records specified in §60.5420a(c)(1)(iii). During the reporting period, Dominion Energy Wexpro maintained a daily log during well completions as required; however, we inadvertently omitted documentation addressing specific reasons for venting in lieu of capture or combustion and the technical infeasibility of gas reuse as required by §60.5420(c)(1)(iii)(A).

Dominion Energy Wexpro routinely records inert gas content on daily logs to determine if gas quality specifications are met and/or if the gas can be beneficially reused. Although Dominion Energy Wexpro tracks beneficial reuse feasibility, we omitted documentation explaining the reason for infeasibility in our daily well completion logs. Dominion Energy Wexpro also did not explain in the daily well completion log the specific reasons for why the separator was not in use when the gas was vented to the atmosphere. Moving forward, Dominion Energy Wexpro will update our recordkeeping process to ensure reason for reuse infeasibility and venting is documented daily as required by §60.5375a(b) and §60.5420(c)(1)(iii)(A).

Wexpro Company – NSPS Subpart OOOOa Annual Report  
October 30, 2018  
Page 3

If you should have any questions, please contact Heather Tohinaka at (801) 324-3688 or  
heather.tohinaka@dominionenergy.com.

Sincerely,

(b) (6)

A large black rectangular redaction box covers the signature area. The text "(b) (6)" is written in red at the top left of the box. There are small handwritten marks on the left and right sides of the box.

Richard B. Gangle  
Director, Environmental Services

# **CERTIFICATE OF DATA ACCURACY**

**Annual Report - 0000a**

**October 30, 2018**

**Company Name:** Wexpro Company

<b>US Well ID and</b>	<b>49-037-29459</b>	<b>Canyon Creek Unit 79</b>
<b>Facility Name:</b>	<b>49-037-29457</b>	<b>Canyon Creek Unit 82</b>
	<b>49-037-29458</b>	<b>Canyon Creek Unit 83</b>
	<b>49-037-29460</b>	<b>Canyon Creek Unit 225</b>
	<b>49-037-29461</b>	<b>Canyon Creek Unit 226</b>
	<b>49-037-28661</b>	<b>Trail Unit 68</b>
	<b>49-037-25276</b>	<b>Canyon Creek Unit 35</b>
	<b>49-037-28684</b>	<b>Trail Unit 49</b>
	<b>49-037-28682</b>	<b>Trail Unit 53</b>
	<b>49-037-28681</b>	<b>Trail Unit 54</b>
	<b>49-037-28683</b>	<b>Trail Unit 95</b>
	<b>49-037-28660</b>	<b>Trail Unit 67</b>
	<b>49-037-28662</b>	<b>Trail Unit 71</b>
	<b>49-037-28665</b>	<b>Trail Unit 104</b>
	<b>49-037-28704</b>	<b>Canyon Creek Unit 174</b>
	<b>49-037-28705</b>	<b>Canyon Creek Unit 178</b>
	<b>49-037-28700</b>	<b>Canyon Creek Unit 160</b>
	<b>49-037-28995</b>	<b>Canyon Creek Unit 77</b>
	<b>49-037-28996</b>	<b>Canyon Creek Unit 134</b>
	<b>49-037-28989</b>	<b>Canyon Creek Unit 78</b>
	<b>49-037-28991</b>	<b>Canyon Creek Unit 131</b>
	<b>49-037-28990</b>	<b>Whiskey Canyon Unit 12</b>
	<b>49-037-28992</b>	<b>Canyon Creek Unit 76</b>
	<b>49-037-28473</b>	<b>Canyon Creek Unit 64</b>
	<b>49-037-29617</b>	<b>Whiskey Canyon Unit 15</b>
	<b>49-037-29618</b>	<b>Whiskey Canyon Unit 13</b>
	<b>49-037-29619</b>	<b>Whiskey Canyon Unit 10</b>
	<b>49-037-29620</b>	<b>Whiskey Canyon Unit 9</b>
	<b>49-037-29621</b>	<b>Whiskey Canyon Unit 8</b>
	<b>49-037-29622</b>	<b>Whiskey Canyon Unit 5</b>
	<b>49-037-29020</b>	<b>Trail Unit 83</b>
	<b>49-037-29602</b>	<b>Trail Unit 155</b>

**Facility Address:** 2221 Westgate Drive  
Rock Springs, WY 82901

**Certification:** I, Brady B. Rasmussen, certify that I am a company officer or plant manager or authorized representative of the facility identified above, authorized to make this affidavit. I further certify that, based on information and belief formed after reasonable inquiry, the statements and information contained in this document are true, accurate, and complete.

Signature: (b) (6) Date: 10/22/18

Brady B. Rasmussen  
Vice President and General Manager, Wexpro Company

The asterisk (\*) next to each field indicates that the corresponding field is required.

SITE INFORMATION										ALTERNATIVE ADDRESS INFORMATION (IF NO PHYSICAL ADDRESS AVAILABLE FOR SITE *)			REPORTING INFORMATION		PE Certification	ADDITIONAL INFORMATION																								
Facility Record No. * (Field value will automatically generate if a value is not entered.)	Company Name * (\$60.5420a(b)(1)(i))	Facility Site Name * (\$60.5420a(b)(1)(i))	US Well ID or US Well ID Associated with the Affected Facility, if applicable. * (\$60.5420a(b)(1)(i))	Address of Affected Facility * (\$60.5420a(b)(1)(i))	Address 2	City *	County *	State Abbreviation *	Zip Code *	Responsible Agency Facility ID (State Facility Identifier)	Description of Site Location (\$60.5420a(b)(1)(i))	Latitude of the Site (decimal degrees to 5 decimals using the North American Datum of 1983) (\$60.5420a(b)(1)(i))	Longitude of the Site (decimal degrees to 5 decimals using the North American Datum of 1983) (\$60.5420a(b)(1)(i))	Beginning Date of Reporting Period.* (\$60.5420a(b)(1)(iii))	Ending Date of Reporting Period.* (\$60.5420a(b)(1)(iii))	Please provide the file name that contains the certification signed by a qualified professional engineer for each closed vent system routing to a control device or process. * (\$60.5420a(b)(12)) Please provide only one file per record.	Please enter any additional information.	Enter associated file name reference.																						
e.g.: ABC Company										e.g.: XYZ Compressor Station			e.g.: 12-345-67890-12		e.g.: 123 Main Street		e.g.: Suite 100		e.g.: Brooklyn		e.g.: Kings County		e.g.: NY		e.g.: 11221		e.g.: 7 miles NE of the intersection of Hwy 123 and Hwy 456		e.g.: 34.12345		e.g.: -101.12345		e.g.: 01/01/2016		e.g.: 06/30/2016		e.g.: Certification.pdf or XYZCompressorStation.pdf		e.g.: addinfo.zip or XYZCompressorStation.pdf	
1	Wexpro Company	Canyon Creek Unit 79	49-037-29459	2221 Westgate Drive		Rock Springs	Sweetwater	WY	82901		NW NE 36-13N-101W			8/2/2017	8/1/2018			Canyon Creek Pad 79																						
2	Wexpro Company	Canyon Creek Unit 82	49-037-29457	2221 Westgate Drive		Rock Springs	Sweetwater	WY	82901		NW NE 36-13N-101W			8/2/2017	8/1/2018			Canyon Creek Pad 79																						
3	Wexpro Company	Canyon Creek Unit 83	49-037-29458	2221 Westgate Drive		Rock Springs	Sweetwater	WY	82901		NW NE 36-13N-101W			8/2/2017	8/1/2018			Canyon Creek Pad 79																						
4	Wexpro Company	Canyon Creek Unit 225	49-037-29460	2221 Westgate Drive		Rock Springs	Sweetwater	WY	82901		NW NE 36-13N-101W			8/2/2017	8/1/2018			Canyon Creek Pad 79																						
5	Wexpro Company	Canyon Creek Unit 226	49-037-29461	2221 Westgate Drive		Rock Springs	Sweetwater	WY	82901		NW NE 36-13N-101W			8/2/2017	8/1/2018			Canyon Creek Pad 79																						
6	Wexpro Company	Trail Unit 68	49-037-28561	2221 Westgate Drive		Rock Springs	Sweetwater	WY	82901		NW NE 3-13N-100W			8/2/2017	8/1/2018			Canyon Creek Pad 79																						
7	Wexpro Company	Canyon Creek Unit 35	49-037-25276	2221 Westgate Drive		Rock Springs	Sweetwater	WY	82901		NW SW 10-12N-101W			8/2/2017	8/1/2018			Trail Pad 68																						
8	Wexpro Company	Trail Unit 49	49-037-28584	2221 Westgate Drive		Rock Springs	Sweetwater	WY	82901		NW NW 16-13N-100W			8/2/2017	8/1/2018			Trail Pad 54																						
9	Wexpro Company	Trail Unit 53	49-037-28582	2221 Westgate Drive		Rock Springs	Sweetwater	WY	82901		NW NW 16-13N-100W			8/2/2017	8/1/2018			Trail Pad 54																						
10	Wexpro Company	Trail Unit 54	49-037-28581	2221 Westgate Drive		Rock Springs	Sweetwater	WY	82901		NW NW 16-13N-100W			8/2/2017	8/1/2018			Trail Pad 54																						
11	Wexpro Company	Trail Unit 95	49-037-28583	2221 Westgate Drive		Rock Springs	Sweetwater	WY	82901		NW NW 16-13N-100W			8/2/2017	8/1/2018			Trail Pad 54																						
12	Wexpro Company	Trail Unit 67	49-037-28560	2221 Westgate Drive		Rock Springs	Sweetwater	WY	82901		NW NE 3-13N-100W			8/2/2017	8/1/2018			Trail Pad 68																						
13	Wexpro Company	Trail Unit 71	49-037-28562	2221 Westgate Drive		Rock Springs	Sweetwater	WY	82901		NW NE 3-13N-100W			8/2/2017	8/1/2018			Trail Pad 68																						
14	Wexpro Company	Trail Unit 104	49-037-28565	2221 Westgate Drive		Rock Springs	Sweetwater	WY	82901		NW NE 3-13N-100W			8/2/2017	8/1/2018			Trail Pad 68																						
15	Wexpro Company	Canyon Creek Unit 174	49-037-28704	2221 Westgate Drive		Rock Springs	Sweetwater	WY	82901		SE NE 16-12N-101W			8/2/2017	8/1/2018			Canyon Creek Pad 162																						
16	Wexpro Company	Canyon Creek Unit 178	49-037-28705	2221 Westgate Drive		Rock Springs	Sweetwater	WY	82901		SE NE 16-12N-101W			8/2/2017	8/1/2018			Canyon Creek Pad 162																						
17	Wexpro Company	Canyon Creek Unit 160	49-037-28700	2221 Westgate Drive		Rock Springs	Sweetwater	WY	82901		SE NE 16-12N-101W			8/2/2017	8/1/2018			Canyon Creek Pad 134																						
18	Wexpro Company	Canyon Creek Unit 77	49-037-28995	2221 Westgate Drive		Rock Springs	Sweetwater	WY	82901		SE NE 26-13N-101W			8/2/2017	8/1/2018			Canyon Creek Pad 134																						
19	Wexpro Company	Canyon Creek Unit 134	49-037-28996	2221 Westgate Drive		Rock Springs	Sweetwater	WY	82901		SE NE 26-13N-101W			8/2/2017	8/1/2018			Canyon Creek Pad 134																						
20	Wexpro Company	Canyon Creek Unit 78	49-037-28989	2221 Westgate Drive		Rock Springs	Sweetwater	WY	82901		SE NE 26-13N-101W			8/2/2017	8/1/2018			Canyon Creek Pad 134																						
21	Wexpro Company	Canyon Creek Unit 131	49-037-28991	2221 Westgate Drive		Rock Springs	Sweetwater	WY	82901		SE NE 26-13N-101W			8/2/2017	8/1/2018			Canyon Creek Pad 134																						
22	Wexpro Company	Whiskey Canyon Unit 149	49-037-28990	2221 Westgate Drive		Rock Springs	Sweetwater	WY	82901		SE NE 26-13N-101W			8/2/2017	8/1/2018			Canyon Creek Pad 134																						
23	Wexpro Company	Canyon Creek Unit 76	49-037-28992	2221 Westgate Drive		Rock Springs	Sweetwater	WY	82901		SE NE 26-13N-101W			8/2/2017	8/1/2018			Canyon Creek Pad 134																						
24	Wexpro Company	Canyon Creek Unit 64	49-037-28473	2221 Westgate Drive		Rock Springs	Sweetwater	WY	82901		NW SW 3-12N-101W			8/2/2017	8/1/2018			Canyon Creek Pad 134																						
25	Wexpro Company	Whiskey Canyon Unit 149	49-037-29617	2221 Westgate Drive		Rock Springs	Sweetwater	WY	82901		SE NW 24-13N-101W			8/2/2017	8/1/2018			Whiskey Canyon Pad 5																						
26	Wexpro Company	Whiskey Canyon Unit 149	49-037-29618	2221 Westgate Drive		Rock Springs	Sweetwater	WY	82901		SE NW 24-13N-101W			8/2/2017	8/1/2018			Whiskey Canyon Pad 5																						
27	Wexpro Company	Whiskey Canyon Unit 149	49-037-29619	2221 Westgate Drive		Rock Springs	Sweetwater	WY	82901		SE NW 24-13N-101W			8/2/2017	8/1/2018			Whiskey Canyon Pad 5																						
28	Wexpro Company	Whiskey Canyon Unit 5	49-037-29620	2221 Westgate Drive		Rock Springs	Sweetwater	WY	82901		SE NW 24-13N-101W			8/2/2017	8/1/2018			Whiskey Canyon Pad 5																						
29	Wexpro Company	Whiskey Canyon Unit 5	49-037-29621	2221 Westgate Drive		Rock Springs	Sweetwater	WY	82901		SE NW 24-13N-101W			8/2/2017	8/1/2018			Whiskey Canyon Pad 5																						
30	Wexpro Company	Whiskey Canyon Unit 5	49-037-29622	2221 Westgate Drive		Rock Springs	Sweetwater	WY	82901		SE NW 24-13N-101W			8/2/2017	8/1/2018			Whiskey Canyon Pad 5																						
31	Wexpro Company	Trail Unit 83	49-037-29020	2221 Westgate Drive		Rock Springs	Sweetwater	WY	82901		NE SW 2-13N-100W			8/2/2017	8/1/2018			Whiskey Canyon Pad 5																						
32	Wexpro Company	Trail Unit 155	49-037-29602	2221 Westgate Drive		Rock Springs	Sweetwater	WY	82901		NW SW 35-14N-100W			8/2/2017	8/1/2018																									

The asterisk (\*) next to each field indicates that the corresponding field is required.

			§ 90.5452a Low Pressure Wells	All Well Completions	Well Affected Facilities Required to Comply with § 90.5375a(x) and § 90.5375a(f)														
Facility Record No. * (Select from dropdown list - see note to well no.)	United States Well Number* (§ 90.5420a(b)(1)(B)(i))	Records of deviations where well completion operations with hydraulic fracturing were not performed in compliance with the requirements specified in § 90.5375a. * (§ 90.5420a(b)(2)(B)(i) and § 90.5420a(c)(1)(B)(i))	Please provide the file name that contains the Record of Determination and Supporting Inputs and Calculations * (§ 90.5420a(b)(2)(B)(ii) and § 90.5420a(c)(1)(B)(ii)) Please provide only one file per record.	Well Completion ID * (§ 90.5420a(b)(2)(B)(i) and § 90.5420a(c)(1)(B)(i))	Well Location * (§ 90.5420a(c)(1)(B)(A)-(B))	Date of Onset of Flowback Following Hydraulic Fracturing or Refracturing * (§ 90.5420a(b)(2)(B)(ii) and § 90.5420a(c)(1)(B)(A)-(B))	Time of Onset of Flowback Following Hydraulic Fracturing or Refracturing * (§ 90.5420a(b)(2)(B)(ii) and § 90.5420a(c)(1)(B)(A)-(B))	Date of Each Attempt to Direct Flowback to a Separator * (§ 90.5420a(b)(2)(B)(ii) and § 90.5420a(c)(1)(B)(A)-(B))	Time of Each Attempt to Direct Flowback to a Separator * (§ 90.5420a(b)(2)(B)(ii) and § 90.5420a(c)(1)(B)(A)-(B))	Date of Each Occurrence of Returning to the Initial Flowback Stage * (§ 90.5420a(b)(2)(B)(ii) and § 90.5420a(c)(1)(B)(A)-(B))	Time of Each Occurrence of Returning to the Initial Flowback Stage * (§ 90.5420a(b)(2)(B)(ii) and § 90.5420a(c)(1)(B)(A)-(B))	Date Well Shut In and Flowback Equipment Permanently Disconnected or the Startup of Production * (§ 90.5420a(b)(2)(B)(ii) and § 90.5420a(c)(1)(B)(A)-(B))	Time Well Shut In and Flowback Equipment Permanently Disconnected or the Startup of Production * (§ 90.5420a(b)(2)(B)(ii) and § 90.5420a(c)(1)(B)(A)-(B))	Duration of Flowback in Hours * (§ 90.5420a(b)(2)(B)(ii) and § 90.5420a(c)(1)(B)(A)-(B))	Duration of Recovery in Hours * (Not Required for Wells Complying with § 90.5375a(f)) (§ 90.5420a(b)(2)(B)(ii) and § 90.5420a(c)(1)(B)(A)-(B))	Disposition of Recovery * (§ 90.5420a(b)(2)(B)(ii) and § 90.5420a(c)(1)(B)(A)-(B))	Duration of Combustion in Hours * (§ 90.5420a(b)(2)(B)(ii) and § 90.5420a(c)(1)(B)(A)-(B))	Duration of Venting in Hours * (§ 90.5420a(b)(2)(B)(ii) and § 90.5420a(c)(1)(B)(A)-(B))	Reason for Venting in lieu of Capture or Combustion * (§ 90.5420a(b)(2)(B)(ii) and § 90.5420a(c)(1)(B)(A)-(B))
e.g.: 12-945-07890-12		e.g.: On October 12, 2015, a separator was not onsite for the first 3 hours of the flowback period.	e.g.: lowpressure.pdf or KX2CompressorStation.pdf	e.g.: Completion ABC	e.g.: 36.12345 latitude, 103.12345 longitude	e.g.: 10/16/16	e.g.: 10 a.m.	e.g.: 10/16/16	e.g.: 10 a.m.	e.g.: 10/16/16	e.g.: 10 a.m.	e.g.: 10/16/16	e.g.: 10 a.m.	e.g.: 5	e.g.: 5	e.g.: Used as onsite fuel	e.g.: 5	e.g.: 5	e.g.: No onsite storage or combustion unit was available at the time of completion.
15 49-037-28704		*See Report Cover Letter. During the reporting period, Dominion Energy Weapros omitted documentation explaining the reason for infeasibility gas reuse and venting in our daily well completion logs. *See Report Cover Letter		Canyon Creek Unit 174	(b) (9)	10/7/2017	0:00	10/8/2017 10/20/2017 10/20/2017	4:00 0:00 15:00			10/27/2017	7:00	229.5			208.5		21 *See Report Cover Letter. During the reporting period, Dominion Energy Weapros omitted documentation explaining the reason for infeasibility gas reuse and venting in our daily well completion logs. *See Report Cover Letter
16 49-037-28705		*See Report Cover Letter		Canyon Creek Unit 176		10/7/2017	14:00	10/8/2017 10/13/2017 10/18/2017 10/20/2017	4:00 20:00 14:30 0:00	10/13/2017	18:00	10/27/2017	7:00	293.75			277.75		16 *See Report Cover Letter
17 49-037-28700		*See Report Cover Letter		Canyon Creek Unit 180		10/7/2017	0:00	10/8/2017 10/21/2017	4:00 7:00			10/27/2017	7:00	187			176		21 *See Report Cover Letter
18 49-037-28995		*See Report Cover Letter		Canyon Creek Unit 77		10/16/2017	0:00	10/16/2017 10/18/2017 10/19/2017 10/24/2017 10/26/2017	18:00 15:00 7:00 17:55 0:00	10/26/2017	15:00	11/14/2017	7:00	160.5			138.42	21.08	*See Report Cover Letter
19 49-037-28996		*See Report Cover Letter		Canyon Creek Unit 134		10/11/2017	22:00	10/14/2017 10/15/2017 10/18/2017 10/19/2017 11/1/2017	20:00 18:00 16:00 7:00 12:30	11/1/2017	15:30	11/14/2017	7:00	163.25			133.75	29.3	*See Report Cover Letter
20 49-037-28998		*See Report Cover Letter		Canyon Creek Unit 78		10/16/2017	0:00	10/16/2017 10/18/2017 10/19/2017 10/19/2017 10/26/2017	18:00 15:00 8:00 18:00 17:50	10/26/2017	17:00	11/14/2017	7:00	130.17			119.25	13.92	*See Report Cover Letter
21 49-037-28991		*See Report Cover Letter		Canyon Creek Unit 131		10/11/2017	22:00	10/14/2017 10/16/2017 10/18/2017 10/19/2017 11/1/2017	20:00 18:00 16:00 7:00 15:00			11/14/2017	7:00	149.75			117.75	32	*See Report Cover Letter
22 49-037-28990		*See Report Cover Letter		Whiskey Canyon Unit 12		10/16/2017	0:00	10/16/2017 10/18/2017 10/19/2017 10/19/2017 10/30/2017 10/31/2017 11/1/2017 11/2/2017 11/3/2017	18:00 15:00 7:00 18:00 17:00 17:00 16:00 12:30 15:00	10/30/2017	16:00	11/14/2017	7:00	262.17			227.58	14.58	*See Report Cover Letter
23 49-037-28992		*See Report Cover Letter		Canyon Creek Unit 76		10/11/2017	22:00	10/14/2017 10/16/2017 10/18/2017 10/19/2017	19:26 18:00 14:30 7:00	11/4/2017	16:45	11/14/2017	7:00	286.82			252.82	33	*See Report Cover Letter
24 49-037-28473		*See Report Cover Letter		Canyon Creek Unit 64		10/11/2017	23:40	10/13/2017 10/11/2017 10/12/2017	11:40 20:12 19:44			10/14/2017	7:00	178.4			166.4	12	*See Report Cover Letter
25 49-037-29617		*See Report Cover Letter		Whiskey Canyon Unit 15		11/6/2017	19:40	11/7/2017 11/16/2017	12:00 16:00	11/16/2017	15:00	12/2/2017	7:00	114.88			109	5.83	*See Report Cover Letter
26 49-037-29618		*See Report Cover Letter		Whiskey Canyon Unit 13		11/4/2017	20:30	11/5/2017 11/7/2017 11/27/2017	21:30 9:30 17:55			12/2/2017	7:00	49.58			40.08	9.3	*See Report Cover Letter
27 49-037-29619		*See Report Cover Letter		Whiskey Canyon Unit 10		11/6/2017	19:40	11/7/2017 11/20/2017	12:00 19:00			12/2/2017	7:00	142.83			138	4.83	*See Report Cover Letter
28 49-037-29620		*See Report Cover Letter		Whiskey Canyon Unit 9		11/6/2017	19:40	11/7/2017 11/14/2017 11/15/2017	12:00 19:00 18:00	11/16/2017	18:00	12/2/2018	7:00	134.13			128.5	5.83	*See Report Cover Letter
29 49-037-29621		*See Report Cover Letter		Whiskey Canyon Unit 8		11/3/2017	20:50	11/5/2017 11/7/2017 11/21/2017	21:30 12:00 16:00	11/7/2017	9:30	12/2/2017	7:00	86.50			46.5	20.42	*See Report Cover Letter
30 49-037-29622		*See Report Cover Letter		Whiskey Canyon Unit 5		11/4/2017	20:00	11/5/2017 11/7/2017 11/7/2017	21:30 9:30 20:30			12/2/2017	7:00	163.25			153.25	10	*See Report Cover Letter
31 49-037-29620		*See Report Cover Letter		Trail Unit 83		11/6/2017	15:00	11/28/2017 11/30/2017	17:45 5:15			12/7/2017	7:00	284.5			270.25	14.25	*See Report Cover Letter
32 49-037-29602		*See Report Cover Letter		Trail Unit 155		9/29/2017	16:00	9/29/2017 10/9/2017	25:45 21:10	10/6/2017	16:00	10/13/2017	7:00	113.83			103.08	8.75	*See Report Cover Letter

For the collection of fugitive emissions components at each well-site and the collection of fugitive emissions components at each compressor station within the company defined area, an owner or operator must include the records of each monitoring survey including the information specified in paragraphs (60730) through (60740) of this section in all annual reports.

The entries (Y) next to each field indicate that the corresponding field is required.

Facility Record No. * (Select from dropdown list - may need to scroll up.)	Identification of Each Affected Facility * (6053420a63013)	Date of Survey * (6053420a6301700)	Survey Begin Time * (6053420a6301800)	Survey End Time * (6053420a6301805)	Name of Surveyor * (6053420a6301810)	Ambient Temperature During Survey * (6053420a6301900)	Sky Conditions During Survey * (6053420a6301910)	Maximum Wind Speed During Survey * (6053420a6301940)	Monitoring Instrument Used * (6053420a6301950)	Deviations from Monitoring Plan (if more, state name) * (6053420a6301960)	Type of Component for which Fugitive Emissions Detected * (6053420a6301970)	Number of Each Component Type for which Fugitive Emissions Detected * (6053420a6301980)	Type of Component Not Required as Required in 60.5374(a) * (6053420a6301990)	Number of Each Component Type Not Required in 60.5374(a) * (6053420a6302000)	Type of Difficult-to-Monitor Components * (6053420a6302010)	Number of Each Difficult-to-Monitor Component Type Monitored * (6053420a6302020)	Type of Unusually In-Alarm Component Monitored * (6053420a6302030)	Number of Each Unusually In-Alarm Component Type Monitored * (6053420a6302040)	Date of Successful Repair of Fugitive Emissions Component * (6053420a6302050)	Type of Component Placed on Delay of Repair * (6053420a6302060)	Number of Each Component Type Placed on Delay of Repair * (6053420a6302070)	Explanation for Delay of Repair * (6053420a6302080)	Type of Instruments Used to Monitor Components Not Required During Original Survey * (6053420a6302090)	Gas		
																								Stationing and Dependence of Stationer * (6053420a6302100)	Was a monitoring survey initiated under § 60.5374(a)(1)? * (6053420a6302110)	If a monitoring survey was initiated, the calendar months that make up the quarterly monitoring period for which the monitoring survey was initiated. * (6053420a6302120)
e.g., Well Site ABC		e.g., 6/1/2017	e.g., 10:00 am		e.g., John Smith	e.g., 80°F	e.g., Sunny, no clouds	e.g., 5 mph	e.g., Corrosion ABC, optical gas imaging camera		e.g., None	e.g., 1	e.g., Valve	e.g., 1	e.g., None	e.g., 1	e.g., Valve	e.g., 1	e.g., 10/10/2018	e.g., Valve	e.g., 1	e.g., 1 month to week unit new installation	e.g., Corrosion ABC, optical gas imaging camera	e.g., 10/10/2018	e.g., Yes	e.g., January, February, and March
1 Canyon Creek Pad 79		12/11/2017	12:25	11:05	Gary Allen	85°F	overcast	7.5 mph	FLIR GF 320	none	valves	1 n/a	0 n/a	0 n/a	0 n/a	0 n/a	0	10/12/2017	n/a	0 n/a	FLIR GF 320	ITC certified since April 8, 2015. (C) 466775, exp April 8, 2020.	No	n/a	n/a	
8 Trail Pad 68		8/15/2017	12:05	12:40	Gary Allen	82°F	overcast	1 mph	FLIR GF 320	none	connections	2 n/a	0 n/a	0 n/a	0 n/a	0 n/a	0	10/12/2017	n/a	0 n/a	FLIR GF 320	ITC certified since April 8, 2015. (C) 466775, exp April 8, 2020.	No	n/a	n/a	
7 Canyon Creek 95		10/11/2017	12:40	13:10	Gary Allen	82°F	overcast	11 mph	FLIR GF 320	none	connections	11 n/a	0 n/a	0 n/a	0 n/a	0 n/a	0	10/12/2017	n/a	0 n/a	FLIR GF 320	ITC certified since April 8, 2015. (C) 466775, exp April 8, 2020.	No	n/a	n/a	
10 Trail Pad 54		8/14/2018	10:31	10:41	Gary Allen	84°F	overcast	8 mph	FLIR GF 320	none	connections	5 n/a	0 n/a	0 n/a	0 n/a	0 n/a	0	8/15/2018	n/a	0 n/a	FLIR GF 320	ITC certified since April 8, 2015. (C) 466775, exp April 8, 2020.	No	n/a	n/a	
6 Trail Pad 68		8/18/2018	11:01	11:08	Gary Allen	84°F	overcast	8 mph	FLIR GF 320	none	connections	1 n/a	0 n/a	0 n/a	0 n/a	0 n/a	0	8/18/2018	n/a	0 n/a	FLIR GF 320	ITC certified since April 8, 2015. (C) 466775, exp April 8, 2020.	No	n/a	n/a	
10 Trail Pad 54		8/28/2017	12:11	12:40	Gary Allen	84°F	overcast	1 mph	FLIR GF 320	none	valves	2 n/a	0 n/a	0 n/a	0 n/a	0 n/a	0	8/30/2017	n/a	0 n/a	FLIR GF 320	ITC certified since April 8, 2015. (C) 466775, exp April 8, 2020.	No	n/a	n/a	
24 Canyon Creek 66		11/22/2017	10:35	11:05	Gary Allen	82°F	overcast	5 mph	FLIR GF 320	none	valves	1 n/a	0 n/a	0 n/a	0 n/a	0 n/a	0	11/29/2017	n/a	0 n/a	FLIR GF 320	ITC certified since April 8, 2015. (C) 466775, exp April 8, 2020.	No	n/a	n/a	
18 Canyon Creek Pad 139		11/22/2017	11:15	12:00	Gary Allen	84°F	overcast	8 mph	FLIR GF 320	none	pressure relief devices	1 n/a	0 n/a	0 n/a	0 n/a	0 n/a	0	11/22/2017	n/a	0 n/a	FLIR GF 320	ITC certified since April 8, 2015. (C) 466775, exp April 8, 2020.	No	n/a	n/a	
79 Whitey Canyon Pad 5		11/22/2018	8:30	9:40	Gary Allen	80°F	overcast	8 mph	FLIR GF 320	none	connections	16 n/a	0 n/a	0 n/a	0 n/a	0 n/a	0	11/29/2018	n/a	0 n/a	FLIR GF 320	ITC certified since April 8, 2015. (C) 466775, exp April 8, 2020.	No	n/a	n/a	
80 Whitey Canyon Pad 5		11/22/2017	13:05	14:15	Gary Allen	80°F	clear	5 mph	FLIR GF 320	none	valves	4 n/a	0 n/a	0 n/a	0 n/a	0 n/a	0	11/22/2017	n/a	0 n/a	FLIR GF 320	ITC certified since April 8, 2015. (C) 466775, exp April 8, 2020.	No	n/a	n/a	
81 Trail Unit 68		11/22/2017	11:15	12:00	Gary Allen	82°F	clear	8 mph	FLIR GF 320	none	pressure relief devices	2 n/a	0 n/a	0 n/a	0 n/a	0 n/a	0	11/22/2017	n/a	0 n/a	FLIR GF 320	ITC certified since April 8, 2015. (C) 466775, exp April 8, 2020.	No	n/a	n/a	
32 Trail Unit 130		11/22/2017	13:38	14:00	Gary Allen	82°F	overcast	8 mph	FLIR GF 320	none	valves	2 n/a	0 n/a	0 n/a	0 n/a	0 n/a	0	11/22/2017	n/a	0 n/a	FLIR GF 320	ITC certified since April 8, 2015. (C) 466775, exp April 8, 2020.	No	n/a	n/a	
1 Canyon Creek Pad 79		4/27/2018	8:50	9:52	Gary Allen	82°F	clear	6 mph	FLIR GF 320	none	valves	2 n/a	0 n/a	0 n/a	0 n/a	0 n/a	0	4/26/2018	none	2 Week 883 on pressure test	FLIR GF 320	ITC certified since April 8, 2015. (C) 466775, exp April 8, 2020.	No	n/a	n/a	
15 Canyon Creek Pad 130		4/27/2017	8:50	10:24	Gary Allen	80°F	overcast	8 mph	FLIR GF 320	none	connections	2 n/a	0 n/a	0 n/a	0 n/a	0 n/a	0	4/11/2018	n/a	0 n/a	FLIR GF 320	ITC certified since April 8, 2015. (C) 466775, exp April 8, 2020.	No	n/a	n/a	
17 Canyon Creek Pad 130		11/22/2017	8:50	10:24	Gary Allen	80°F	overcast	8 mph	FLIR GF 320	none	connections	4 n/a	0 n/a	0 n/a	0 n/a	0 n/a	0	11/22/2017	n/a	0 n/a	FLIR GF 320	ITC certified since April 8, 2015. (C) 466775, exp April 8, 2020.	No	n/a	n/a	

Facility Record No. * (Select from dropdown list - may need to scroll up)	Identification of Each Affected Facility * (\$60.5420a(b)(1))	Date of Survey * (\$60.5420a(b)(7)(i))	Survey Begin Time * (\$60.5420a(b)(7)(ii))	Survey End Time * (\$60.5420a(b)(7)(ii))	Name of Surveyor * (\$60.5420a(b)(7)(iii))	Ambient Temperature During Survey * (\$60.5420a(b)(7)(iv))	Sky Conditions During Survey * (\$60.5420a(b)(7)(iv))	Maximum Wind Speed During Survey * (\$60.5420a(b)(7)(iv))	Monitoring Instrument Used * (\$60.5420a(b)(7)(v))	Deviations From Monitoring Plan (If none, state none.) * (\$60.5420a(b)(7)(vi))	Type of Component for which Fugitive Emissions Detected * (\$60.5420a(b)(7)(vii))	Number of Each Component Type for which Fugitive Emissions Detected * (\$60.5420a(b)(7)(vii))
	e.g.: Well Site ABC	e.g.: 8/13/17	e.g.: 10:00 am	e.g.: 1:00 pm	e.g.: John Smith	e.g.: 90°F	e.g.: Sunny, no clouds	e.g.: 2 mph	e.g.: Company ABC optical gas imaging camera	e.g.: None	e.g.: Valve	e.g.: 3
	1 Canyon Creek Pad 79	10/11/2017	10:20	11:05	(b) (6)	45°F	overcast	7.5 mph	FLIR GF 320	none	valves connectors pressure relief devices	1 2 1
	6 Trail Pad 68	8/15/2017	12:15	12:40		50°F	overcast	1 mph	FLIR GF 320	none	valves connectors	1 10
	7 Canyon Creek 35	10/11/2017	12:40	13:10		55°F	overcast	11 mph	FLIR GF 320	none	connectors	1
	10 Trail Pad 54	6/19/2018	10:15	10:43		58°F	overcast	8 mph	FLIR GF 320	none	connectors	5
	6 Trail Pad 68	6/19/2018	11:01	11:35		58°F	overcast	8 mph	FLIR GF 320	none	connectors	1
	10 Trail Pad 54	8/29/2017	12:15	12:40			overcast	1 mph	FLIR GF 320	none	valves connectors	2 9
	24 Canyon Creek 64	11/22/2017	10:35	11:05		52°F	overcast	5 mph	FLIR GF 320	none	valves connectors pressure relief devices	1 1 1
	19 Canyon Creek Pad 134	11/22/2017	11:15	12:00		54°F	overcast	9 mph	FLIR GF 320	none	valves connectors	4 1
	30 Whisky Canyon Pad 5	5/10/2018	8:30	9:40		60°F	overcast	8 mph	FLIR GF 320	none	connectors	16
	30 Whisky Canyon Pad 5	11/22/2017	13:00	14:15		36°F	clear	6 mph	FLIR GF 320	none	valves connectors pressure relief devices	4 9 2
	31 Trail Unit 83	11/22/2017	11:15	12:00		35°F	clear	6 mph	FLIR GF 320	none	valves connectors	3 1
	32 Trail Unit 155	11/22/2017	13:30	14:00		52°F	overcast	9 mph	FLIR GF 320	none	valves pressure relief devices	2 1
	1 Canyon Creek Pad 79	3/27/2018	8:50	9:52		32°F	clear	6 mph	FLIR GF 320	none	valves connectors	2 5
	15 Canyon Creek Pad 162	9/7/2017									connectors	2
	15 Canyon Creek Pad 162	11/22/2017	9:55	10:24		49°F	overcast	6 mph	FLIR GF 320	none	connectors	4

Type of Component Not Repaired as Required in §60.5397a(h) * (§60.5420a(b)(7)(viii))	Number of Each Component Type Not Repaired as Required in § 60.5397a(h) * (§60.5420a(b)(7)(viii))	Type of Difficult-to-Monitor Components Monitored * (§60.5420a(b)(7)(ix))	Number of Each Difficult-to-Monitor Component Type Monitored * (§60.5420a(b)(7)(ix))	Type of Unsafe-to-Monitor Component Monitored * (§60.5420a(b)(7)(ix))	Number of Each Unsafe-to-Monitor Component Type Monitored * (§60.5420a(b)(7)(ix))	Date of Successful Repair of Fugitive Emissions Component * (§60.5420a(b)(7)(x))	Type of Component Placed on Delay of Repair * (§60.5420a(b)(7)(xi))	Number of Each Component Type Placed on Delay of Repair * (§60.5420a(b)(7)(xi))	Explanation for Delay of Repair * (§60.5420a(b)(7)(xii))	Type of Instrument Used to Resurvey Repaired Components Not Repaired During Original Survey * (§60.5420a(b)(7)(xii))	OGI	Compressor Station Affected Facility Only	
											Training and Experience of Surveyor * (§60.5420a(b)(7)(iii))	Was a monitoring survey waived under § 60.5397a(g)(5)? * (§60.5420a(b)(7))	If a monitoring survey was waived, the calendar months that make up the quarterly monitoring period for which the monitoring survey was waived. * (§60.5420a(b)(7))
e.g.: Valve	e.g.: 1	e.g.: Valve	e.g.: 1	e.g.: Valve	e.g.: 1	e.g.: 11/10/16	e.g.: Valve	e.g.: 1	e.g.: Unsafe to repair until next shutdown	e.g.: Company ABC optical gas imaging camera	e.g.: Trained thermographer; completed 40-hour course at XYZ Training Center. Has 10 years of experience with OGI surveys.	e.g.: Yes	e.g.: January, February; and March
n/a		0 n/a		0 n/a		0	10/12/2017 n/a		0 n/a	FLIR GF 320	ITC certified since April 8, 2015. ID #88773, exp April 8, 2020.	No	n/a
n/a		0 n/a		0 n/a		0	10/12/2017 n/a		0 n/a	FLIR GF 320	ITC certified since April 8, 2015. ID #88773, exp April 8, 2020.	No	n/a
n/a		0 n/a		0 n/a		0	10/12/2017 n/a		0 n/a	FLIR GF 320	ITC certified since April 8, 2015. ID #88773, exp April 8, 2020.	No	n/a
n/a		0 n/a		0 n/a		0	8/15/2017 n/a		0 n/a	FLIR GF 320	ITC certified since April 8, 2015. ID #88773, exp April 8, 2020.	No	n/a
n/a		0 n/a		0 n/a		0	8/17/2017 n/a		0 n/a	FLIR GF 320	ITC certified since April 8, 2015. ID #88773, exp April 8, 2020.	No	n/a
n/a		0 n/a		0 n/a		0	10/11/2017 n/a		0 n/a	FLIR GF 320	ITC certified since April 8, 2015. ID #88773, exp April 8, 2020.	No	n/a
n/a		0 n/a		0 n/a		0	6/19/2018 n/a		0 n/a	FLIR GF 320	ITC certified since April 8, 2015. ID #88773, exp April 8, 2020.	No	n/a
n/a		0 n/a		0 n/a		0	6/19/2018 n/a		0 n/a	FLIR GF 320	ITC certified since April 8, 2015. ID #88773, exp April 8, 2020.	No	n/a
n/a		0 n/a		0 n/a		0	8/30/2017 n/a		0 n/a	FLIR GF 320	ITC certified since April 8, 2015. ID #88773, exp April 8, 2020.	No	n/a
n/a		0 n/a		0 n/a		0	8/29/2017 n/a		0 n/a	FLIR GF 320	ITC certified since April 8, 2015. ID #88773, exp April 8, 2020.	No	n/a
n/a		0 n/a		0 n/a		0	11/28/2017 n/a		0 n/a	FLIR GF 320	ITC certified since April 8, 2015. ID #88773, exp April 8, 2020.	No	n/a
n/a		0 n/a		0 n/a		0	11/22/2017 n/a		0 n/a	FLIR GF 320	ITC certified since April 8, 2015. ID #88773, exp April 8, 2020.	No	n/a
n/a		0 n/a		0 n/a		0	11/24/2017 n/a		0 n/a	FLIR GF 320	ITC certified since April 8, 2015. ID #88773, exp April 8, 2020.	No	n/a
n/a		0 n/a		0 n/a		0	11/22/2017 n/a		0 n/a	FLIR GF 320	ITC certified since April 8, 2015. ID #88773, exp April 8, 2020.	No	n/a
n/a		0 n/a		0 n/a		0	11/24/2017 n/a		0 n/a	FLIR GF 320	ITC certified since April 8, 2015. ID #88773, exp April 8, 2020.	No	n/a
n/a		0 n/a		0 n/a		0	5/10/2018 n/a		0 n/a	FLIR GF 320	ITC certified since April 8, 2015. ID #88773, exp April 8, 2020.	No	n/a
n/a		0 n/a		0 n/a		0	11/22/2017 n/a		0 n/a	FLIR GF 320	ITC certified since April 8, 2015. ID #88773, exp April 8, 2020.	No	n/a
n/a		0 n/a		0 n/a		0	11/22/2017 n/a		0 n/a	FLIR GF 320	ITC certified since April 8, 2015. ID #88773, exp April 8, 2020.	No	n/a
n/a		0 n/a		0 n/a		0	11/22/2017 n/a		0 n/a	FLIR GF 320	ITC certified since April 8, 2015. ID #88773, exp April 8, 2020.	No	n/a
n/a		0 n/a		0 n/a		0	11/22/2017 n/a		0 n/a	FLIR GF 320	ITC certified since April 8, 2015. ID #88773, exp April 8, 2020.	No	n/a
n/a		0 n/a		0 n/a		0	11/22/2017 n/a		0 n/a	FLIR GF 320	ITC certified since April 8, 2015. ID #88773, exp April 8, 2020.	No	n/a
n/a		0 n/a		0 n/a		0	11/22/2017 n/a		0 n/a	FLIR GF 320	ITC certified since April 8, 2015. ID #88773, exp April 8, 2020.	No	n/a
n/a		0 n/a		0 n/a		0	11/26/2017 n/a		0 n/a	FLIR GF 320	ITC certified since April 8, 2015. ID #88773, exp April 8, 2020.	No	n/a
n/a		0 n/a		0 n/a		0	4/4/2018 valve		2 Well #83 on pressure test	FLIR GF 320	ITC certified since April 8, 2015. ID #88773, exp April 8, 2020.	No	n/a
n/a		0 n/a		0 n/a		0	3/27/2018 n/a		0 n/a	FLIR GF 320	ITC certified since April 8, 2015. ID #88773, exp April 8, 2020.	No	n/a
n/a		0 n/a		0 n/a		0	9/7/2017 n/a		0 n/a	FLIR GF 320	ITC certified since April 8, 2015. ID #88773, exp April 8, 2020.	No	n/a
n/a		0 n/a		0 n/a		0	11/22/2017 n/a		0 n/a	FLIR GF 320	ITC certified since April 8, 2015. ID #88773, exp April 8, 2020.	No	n/a